1. Which product generated the highest gross sales in the dataset?

The product "VTT" sold by the Small Business segment in Canada on 1/2/2014 generated the highest gross sales of $600,300.00.

2. What is the total profit for the product "Carretera" across all segments and countries?

Total profit for "Carretera" is calculated as:

$16,185 (Canada) + $13,210 (Germany) + $10,890 (France) + $4,440 (Germany) + $12,350 (Mexico) + $136,170 (Germany) = $193,245.00.

3. Which segment contributed the most profit for the product "VTT"?

The Small Business segment in France contributed the highest profit for "VTT," amounting to $107,550.00 on 1/9/2014.

4. What is the total number of units sold in Canada?

Units sold in Canada are:

Carretera (1,618.50), Montana (2,665.50), Paseo (292 + 2,518), Velo (345), VTT (2,001).

Total = 9,440 units.

5. Which country had the highest total discounts applied?

France had the highest total discounts applied: $276.15 + $344.40 + $72.10 + $44.73 = $737.38.

6. On which date was the highest profit recorded, and for which product?

On 1/2/2014, the highest profit of $247,500.00 was recorded for the product "Amarilla" sold by the Government segment in France.

7. Which product had the lowest cost of goods sold (COGS) on 1/9/2014?

On 1/9/2014, "Paseo" sold by the Government segment in Mexico had the lowest COGS of $4,415.00.

8. What is the average sale price for the product "Amarilla" across all transactions?

Sale prices for "Amarilla" are $350, $12, $125, $20, $7, $12, $7, $15. Total = $548.

Average = $548 / 8 = $68.50.

9. Which segment achieved the highest sales value for the product "Montana"?

The Enterprise segment in Canada achieved the highest sales value for "Montana," amounting to $333,187.50 on 1/7/2014.

10. What is the total gross sales for all products sold in Germany?

Total gross sales in Germany:

Carretera ($26,420 + $13,320 + $529,550).

Montana ($13,815 + $18,540).

Paseo ($352,100 + $4,404).

Velo ($352,100 + $25,932 + $18,540).

Amarilla ($527,437.50 + $11,802).

VTT ($13,320 + $34,056).

Total = $2,010,484.50.

Q: Which product had the highest gross sales?

A: Amarilla sold in France had the highest gross sales of $962,500.00.

Q: In which segment did the Montana product have the highest profit?

A: Channel Partners in Canada with a profit of $22,662.00.

Q: How many units of VTT were sold by the Small Business segment in France?

A: 2,151 units.

Q: What was the COGS (Cost of Goods Sold) for Carretera in Germany sold to the Government segment on 1/12/2014?

A: $393,380.00.

Q: Which country had the highest sales for the Paseo product?

A: Canada with sales of $603,750.00.

Q: What is the profit margin for the Montana product sold to the Enterprise segment in Canada?

A: Profit Margin = Profit / Gross Sales = $13,327.50 / $333,187.50 ≈ 4%.

Q: Which segment had the highest total units sold?

A: Government segment.

Q: What is the manufacturing price for the Amarilla product?

A: $260.00.

Q: For which product was the discount applied, and what was the discount value?

A: Discounts were applied to Paseo (Low Discount Band) in France, with a discount value of $276.15.

Q: How many units of Velo were sold in Mexico to the Government segment on 1/1/2014?

A: 1,493 units.

Q: What was the gross sales for VTT in Canada under the Small Business segment?

A: $600,300.00.

Q: What was the profit for Amarilla sold by Channel Partners in the United States of America?

A: $17,577.00.

Q: Which product had the lowest sale price?

A: Paseo with a sale price of $7.00.

Q: How many units of Carretera were sold in France by the Midmarket segment on 1/6/2014?

A: 2,178 units.

Q: What was the COGS for Montana sold by the Government segment in Germany?

A: $10,730.00.

Q: Which country had the lowest sales for the Velo product?

A: France with sales of $4,473.00.

Q: What is the profit for Paseo sold in the United States of America to the Government segment?

A: $2,286.00.

Q: What was the total profit for Montana in Germany across all segments?

A: $22,847.00 (sum of $4,605.00, $13,905.00, and $4,292.00).

Q: Which segment sold the most expensive product and what was its price?

A: Enterprise segment sold VTT at $300.00.

Q: How many units of Amarilla were sold by the Government segment in Germany on 1/7/2014?

A: 1,686 units.